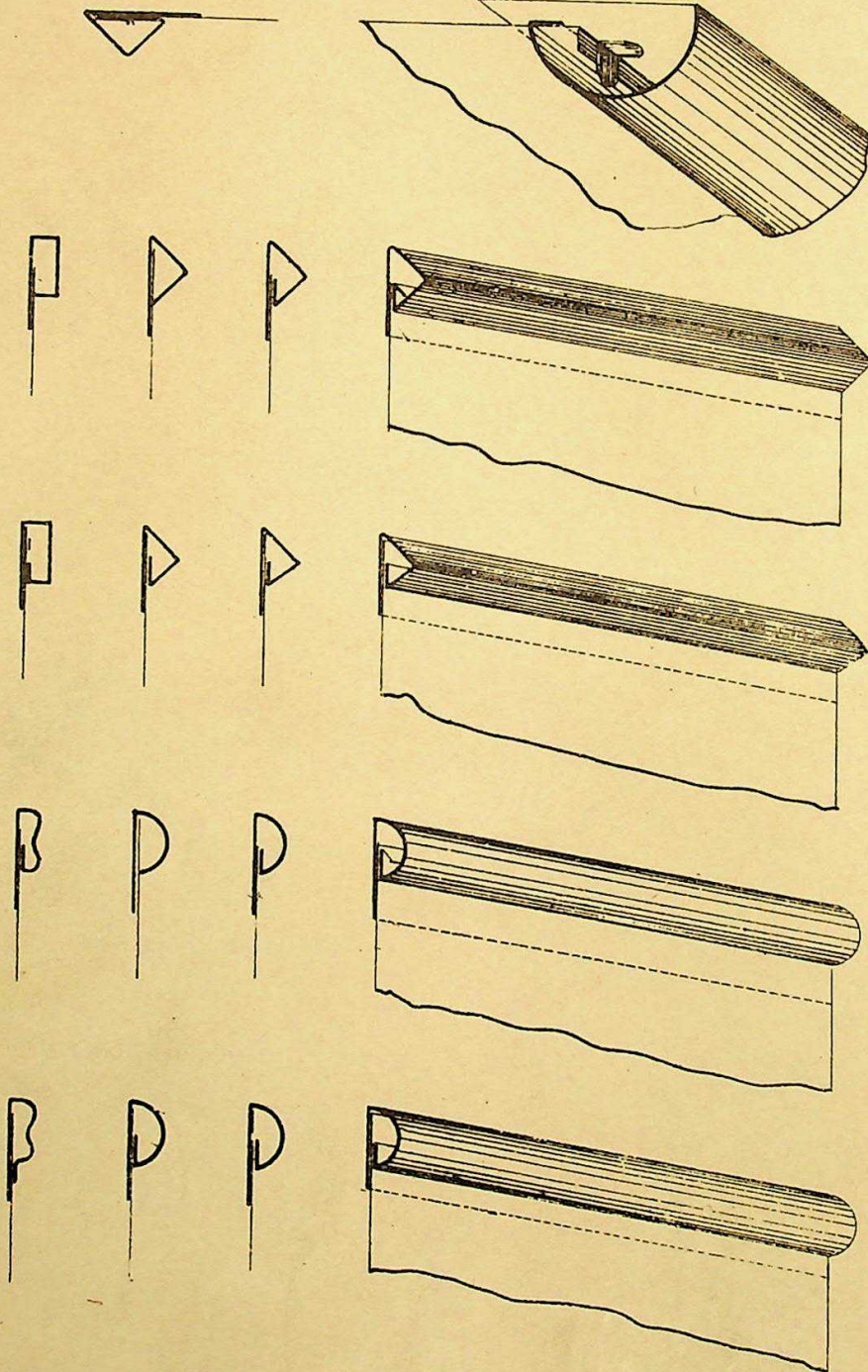


93
A.D. 1893. JAN. 20. N^o. 1304.
BOULT'S COMPLETE SPECIFICATION.

(1 SHEET)

40-155

Picture Frames



[This Drawing is a reproduction of the Original on a reduced scale.]

N° 1304



A.D. 1893

Date of Application, 20th Jan., 1893—Accepted, 25th Mar., 1893

COMPLETE SPECIFICATION.

Improvements in Borderings for Placards and similar Sheets.

A communication from ANTON REICHE, of Grenzstrasse, Dresden-Plauen, in the Empire of Germany, Tin-ware Manufacturer and Ironmonger.

I, ALFRED JULIUS BOULT of 323 High Holborn in the County of Middlesex, M.I. Mech. E. and Chartered Patent Agent, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

- 5 The object of this invention is a bordering made of sheet metal for framing placards and the like to keep them smoothly stretched.

For this purpose a strip of metal is bent in such a manner that it shows a plain and a curved or equivalent surface the latter giving the strip great power of resistance against bending or breaking. The edge of the curved or bent surface is turned inwards.

- 10 In manufacturing such borderings V or U-shaped strips are employed one leg of which remains straight the other being bent, so that it shows a semi-circular or equivalent cross section, the result being that the straight leg projects beyond the bent one.

- 15 The fastening of the bordering can be effected in two ways. In one instance the edge of the placard is slipped between both legs of the bordering and both the straight leg and the paper are punched by means of suitable punching tongs; the holes must be punched as near as possible behind the bent edge of the curved leg, so that the paper is kept on the elevations resulting from the punching of the sheet metal and preventing the placard from slipping out of the bordering.

The holes are covered by the curved or bent leg of the bordering so that the method of fastening cannot be seen from the front of the placard.

- 20 In the second way the edge of the placard is folded down and the bordering is slipped over the paper from the side, so that the bent edge of the curved leg places itself in the fold of the paper. The paper being stout in most cases possesses sufficient resistance to carry the light bordering so that no special fastening will be necessary.

- 25 The new device has the advantage that if the borderings are made sufficiently strong no special apparatus for fastening them on the placards is required. The ready bent borderings can be applied to the placards by anybody without any difficulty.

The drawings illustrate various applications of the invention some with curves and some with angles upon the bent leg. These drawings explain themselves and do not require detailed description.

- 35 Having now particularly described and ascertained the nature of the said invention, as communicated to me by my foreign correspondent, and in what manner the same is to be performed, I declare that what I claim is,—

- A bordering for placards and the like one leg of which forms a plain surface and the other one is bent so as to have a semi-circular or other shaped cross-section for increasing the rigidity the edge of the latter leg being bent in keeps the placard within the bordering the edge of which either is punched together with the plain leg or is folded down upon it substantially as described and illustrated in the accompanying drawings.

Dated this 20th day of January 1893.

W. P. THOMPSON & BOULT,
Agents for the Applicant.